Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION

| Attorr | ney Docket No. | 678-988 (P10426) | | | |
|--------|----------------|-----------------------|--|--|--|
| | | Jin-Man IM | | | |
| Title | CAMERA LEN | S MODULE AND PORTABLE | | | |
| | | E1100000000000000 | | | |

| TRANSMITTAL | | | Title CAMERA LENS MODULE AND PORTABLE | | | | | |
|--|--|---------------|---------------------------------------|--|---|---|--|--|
| (Only for new nonprovisio | nal applications under 37 CFR 1.53(b |)) E. | xpress | Mail Label No. | EV 3332 | 227368 U | JS | |
| | ATION ELEMENTS cerning utility patent application conte | nts. | ADD | RESS TO: | Commissi P. O. Box Alexandri | 1450 | | |
| 1. Fee Transmittal F (Submit an original and a Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangemen Descriptive title - Cross Referenc Statement Reg - Reference to se or a computer p - Background of - Brief Summary - Brief Descriptic - Detailed Descriptic - Claim(s) | orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status. [Total Pages 23] of the invention se to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention of the Drawings (if filed) iption | | (if a a. [b. § | CD-ROM or CD Computer Progr leotide and/or Amir applicable, all neces Computer Rea | -R in duplicam (Appe no Acid Sesary) idable For ence Listin of or CD-i erifying ide pers (cove | icate, largindix) equence S m (CRF) g on: R (2 copie entity of ab | e table or Submission es); or pove copies ON PARTS | |
| - Abstract of the Disclosure 4. | | | | or its equivaler Other: Che | ation Docuscies closure S)/PTO-14 nendment of Postcarcecifically it of Priority of Priority is clain Certificatio oplicant munt. cks for \$ | ument (if a 49 (MPEP semized) Documened) n Documened) n under 3 ust attach | Copies of IDS Citations 503) nt(s) 5 U.S.C. 122 form PTO/SB/35 | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | n is supplied under | | | |
| Name | Paul J. Farrell | ecii dell'ecc | ie label liel | | | - ; | | |
| Address | DILWORTH & BARRESE, LLP | | | | | | | |
| City | Uniondale | | | New York | Z | <u>'</u> | 11553 | |
| Country | U.S.A | Teleph | one | (516) 228-8484 | | Fax | (516) 228-8516 | |
| Name (Print/Type) Signature | Payr) Famell Mult Aul CERTIFICATION UNDER | 37 C.F.R | | stration No. (Atto | rney/Age Dat | 7.7 | 2, 2003 | |

as "Express Mail Post Office to Addressee" Mail Label Number 1450, Alexandria, VA 22313-1450. 323227368 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box

Dated: July 2, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

| Sir: | |
|------------------------|---|
| Transmitted | herewith for filing is the patent application of |
| Inventor(s): | Jin-Man IM |
| For: | CAMERA LENS MODULE AND PORTABLE WIRELESS TERMINAL HAVING THE SAME |
| Enclosed are | e: |
| [X] <u>15</u> | page(s) of specification |
| [X] 1 | nage(s) of Abstract |

[X] 7 page(s) of claims

[X] 10 sheets of drawings [] formal [] informal

[X] 2 page(s) of Declaration and Power of Attorney

ASSIGNEE NAME: <u>SAMSUNG ELECTRONICS CO., LTD.</u>

ASSIGNEE RESIDENCE: KYUNGKI-DO, KOREA

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>July 2, 2003</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 333227368 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Douglas M. Owens

Atty. Docket No. 678-988 (P10426)

| [] | This application claims the benefit under 35 L | J.S.C. §119(e) of U.S. F | rovisional |
|---------------|--|--------------------------|------------|
| Applic | ation(s) No(s).: | | |

| | APPLICATION | NO(S).: | FILING DATE |
|--------------|--------------------|---------------------------|--------------------------|
| | | | |
| [X] | Certified copy of | of application | , |
| <u>Cou</u> | ntry | Appln. No. | <u>Filed</u> |
| <u>Kore</u> | ea | 2002-39960 | July 10, 2002 |
| from | which priority und | der Title 35 United State | s Code, § 119 is claimed |
| [X] | is enclosed. | | |
| [] | will follow. | | |

CALCULATION OF UTILITY APPLICATION FEE

| For | Number Filed | Number Extra | Rate | Basic Fee \$750.00 |
|---------------------------|--------------|-----------------|--------|--------------------|
| TOTAL CLAIMS | 23 | 3 | x 18 = | \$54.00 |
| INDEPENDENT CLAIMS | 3 | | x 84 = | \$.00 |
| [] Multiple Dep. Claim | 3 | | 280 | \$.00 |
| | | TOTAL \$804.00 | | |

[] Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith §.

^{*}Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

Atty. Docket No. 678-988 (P10426)

- [X] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [X] Check(s) in the amount of \$804.00 to cover the filing fee is attached.
- [] Charge fee to Deposit Account No. 04-1121. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. <u>04-1121</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>04-1121</u> therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Date: July 2, 2003

DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd. Uniondale, NY 11553 Tel. No. (516) 228-8484 Fax. (516) 228-8516 Respectfully submitted,

Paul J. Farrell 'Reg. No. 33,494

Attorney for Applicant(s)

Approved for use through 12/31/2003. OMB 0651-0032

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| FEE | TR | AN | SMIT | TAL |
|-----|-----|----|------|-----|
| | for | FY | 2003 | } |

' Patent fees are subject to annual revision.

| Applicant claims small entity status. See 37 CFR | 1.27 |
|--|------|
|--|------|

TOTAL AMOUNT OF PAYMENT

(\$) 844.00

| Complete if Known | | | | |
|----------------------|------------------|--|--|--|
| Application Number | not yet known | | | |
| Filing Date | herewith | | | |
| First Named Inventor | Jin-Man IM | | | |
| Examiner Name | not yet known | | | |
| Art Unit | not yet assigned | | | |
| Attorney Docket No. | 678-988 (P10426) | | | |

| METHOD OF PAYMENT (check all that apply) | | | | FEI | E CALCULATION (continued) | |
|---|-------------|-------------|-------------|-------------|--|----------|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | | |
| Order Large Entity Small Entity Deposit Account: | | | | | | |
| Denosit | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Eco Boid |
| Account 04-1121 | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | Fee Paid |
| Number Deposit Account Dilworth & Barrese LLP | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| , Name | 1053 | 130 | 1053 | 130 | Non-English specification | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | | 2,520 | | 2,520 | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| | 1252 | 410 | 2252 | 205 | Extension for reply within second month | <u> </u> |
| 1. BASIC FILING FEE Large Entity Small Entity | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| Fee Fee Fee Fee Paid | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1002 330 2002 165 Design filing fee 750.00 | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1003 520 2003 260 Plant filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| 1004 750 2004 375 Reissue filing fee | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 750.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | | 1,300 | 2453 | 650 | Petition to revive - unintentional | <u> </u> |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,300 | 2501 | | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 23 -20** = 3 x 18.00 = 54.00 | 1502 | 470 | 2502 | | Design issue fee | |
| Independent | 1503 | 630 | 2503 | | Plant issue fee | |
| Claims Multiple Dependent 3 3 - 3** = 0 X = 0.00 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | - |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1204 84 2204 42 ** Reissue independent claims over original patent | 1801 | 750 | 2801 | 375 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) 54.00 | Other | fee (sp | ecify) _ | | | |
| **or number previously paid, if greater; For Reissues, see above | *Red | uced by | Basic | Filing F | ee Paid SUBTOTAL (3) (\$) 40.0 | 00 |

SUBMITTED BY (Complete (if applicable) Registration No. 33,494 (516) 228-8484 Name (Print/Type) Telephone July 2, 2003 Date Signature

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 333227368 US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 2, 2003